

| L Number | Hits   | Search Text                                                                                                                                              | DB                   | Time stamp       |
|----------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|------------------|
| 1        | 1914   | (adhesive with epoxy) and ("heat spreader" or "heat sink")                                                                                               | USPAT;<br>US-PGPUB   | 2003/07/08 14:44 |
| 2        | 140363 | @ad>20020123 or @rlad>20020123                                                                                                                           | USPAT;<br>US-PGPUB   | 2003/07/08 14:44 |
| 3        | 790    | (438/108).CCLS.                                                                                                                                          | USPAT;<br>US-PGPUB   | 2003/07/08 14:44 |
| 4        | 1789   | ((adhesive with epoxy) and ("heat spreader" or "heat sink"))<br>not (@ad>20020123 or @rlad>20020123)                                                     | USPAT;<br>US-PGPUB   | 2003/07/08 14:44 |
| 5        | 37     | ((438/108).CCLS.) and (((adhesive with epoxy) and ("heat<br>spreader" or "heat sink")) not (@ad>20020123 or<br>@rlad>20020123))                          | USPAT;<br>US-PGPUB   | 2003/07/08 14:45 |
| 6        | 4666   | epoxy with silver                                                                                                                                        | USPAT;<br>US-PGPUB   | 2003/07/08 14:46 |
| 7        | 11     | ((438/108).CCLS.) and (((adhesive with epoxy) and ("heat<br>spreader" or "heat sink")) not (@ad>20020123 or<br>@rlad>20020123))) and (epoxy with silver) | USPAT;<br>US-PGPUB   | 2003/07/08 14:49 |
| 8        | 0      | (sink or spreader) with "non-conductive layer"                                                                                                           | USPAT;<br>US-PGPUB   | 2003/07/08 14:51 |
| 9        | 3074   | (sink or spreader) with (dielectric or insulating or insulator)                                                                                          | USPAT;<br>US-PGPUB   | 2003/07/08 14:51 |
| 10       | 2897   | ((sink or spreader) with (dielectric or insulating or insulator))<br>not (@ad>20020123 or @rlad>20020123)                                                | USPAT;<br>US-PGPUB   | 2003/07/08 14:52 |
| 11       | 10     | ((438/108).CCLS.) and (((sink or spreader) with (dielectric or<br>insulating or insulator)) not (@ad>20020123 or<br>@rlad>20020123))                     | USPAT;<br>US-PGPUB   | 2003/07/08 14:52 |
| -        | 35748  | heat with (sink or spreader)                                                                                                                             | USPAT;<br>US-PGPUB   | 2003/07/02 15:59 |
| -        | 121    | ((438/108).CCLS.) and (heat with (sink or spreader))                                                                                                     | USPAT;<br>US-PGPUB   | 2003/07/02 12:38 |
| -        | 104    | ((438/108).CCLS.) and (heat with (sink or spreader))) not<br>(@ad>20020123 or @rlad>20020123)                                                            | USPAT;<br>US-PGPUB   | 2003/07/02 12:44 |
| -        | 74187  | posts                                                                                                                                                    | USPAT;<br>US-PGPUB   | 2003/07/02 12:44 |
| -        | 9      | ((438/108).CCLS.) and (heat with (sink or spreader))) not<br>(@ad>20020123 or @rlad>20020123)) and posts                                                 | USPAT;<br>US-PGPUB   | 2003/07/02 12:49 |
| -        | 488    | 438/122.ccls.                                                                                                                                            | USPAT;<br>US-PGPUB   | 2003/07/02 12:50 |
| -        | 322    | (heat with (sink or spreader)) and 438/122.ccls.                                                                                                         | USPAT;<br>US-PGPUB   | 2003/07/02 12:50 |
| -        | 12     | posts and (((heat with (sink or spreader)) and 438/122.ccls.)<br>not (@ad>20020123 or @rlad>20020123))                                                   | USPAT;<br>US-PGPUB   | 2003/07/02 12:51 |
| -        | 299    | ((heat with (sink or spreader)) and 438/122.ccls.) not<br>(@ad>20020123 or @rlad>20020123)                                                               | USPAT;<br>US-PGPUB   | 2003/07/02 15:48 |
| -        | 255    | 438/119.ccls.                                                                                                                                            | USPAT;<br>US-PGPUB   | 2003/07/02 15:48 |
| -        | 40     | (heat with (sink or spreader)) and 438/119.ccls.                                                                                                         | USPAT;<br>US-PGPUB   | 2003/07/02 15:48 |
| -        | 37     | ((heat with (sink or spreader)) and 438/119.ccls.) not<br>(@ad>20020123 or @rlad>20020123)                                                               | USPAT;<br>US-PGPUB   | 2003/07/02 15:48 |
| -        | 228    | 438/for.413.ccls.                                                                                                                                        | EPO; JPO;<br>DERWENT | 2003/07/02 15:59 |
| -        | 26613  | heat with (sink or spreader)                                                                                                                             | EPO; JPO;<br>DERWENT | 2003/07/02 15:59 |
| -        | 107    | 438/for.413.ccls. and (heat with (sink or spreader))                                                                                                     | EPO; JPO;<br>DERWENT | 2003/07/02 15:59 |